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(74) Agent: WALLIN, Nicholas, James; BT Group Legal Intellectual Property Department, PP: C5A, BT Centre, 81 Newgate Street, London, Greater London EC1A 7AJ (GB).

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(71) Applicant (for all designated States except US): BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY [GB/GB]; 81 Newgate Street, London, Greater London EC1A 7AJ (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): BOURRET, Alexandre, Jean [FR/GB]; 14 Oxford Road, Ipswich, Suffolk IP4 1NL (GB). HANDS, David, Sneddon [GB/GB]; 2 Sheridan Walk, Lexden, Colchester, Essex CO3 4HB (GB). BAYART, Damien [FR/GB]; 21 Gladstone Road, Ipswich, Suffolk IP3 8AT (GB). DAVIS, Andrew, Gordon [GB/GB]; Homeleigh Cottage, The Street, Little Bealings, Woodbridge, Suffolk IP13 6LT (GB).

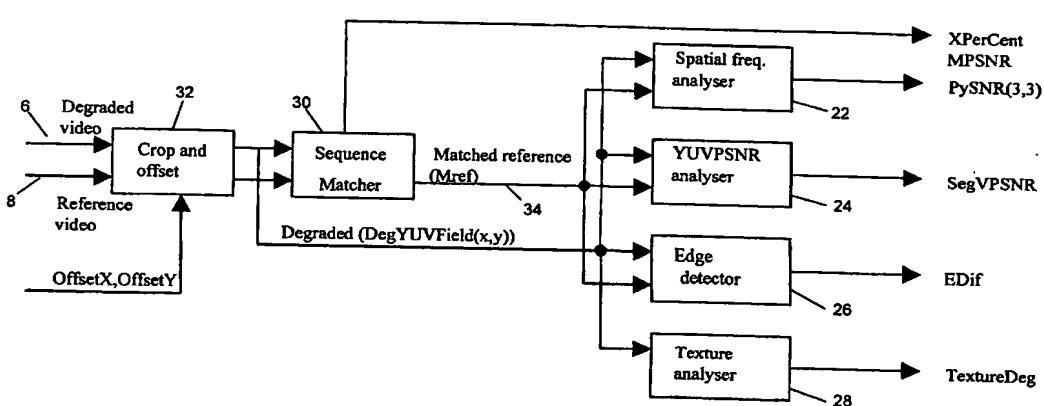
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(54) Title: METHOD AND SYSTEM FOR VIDEO QUALITY ASSESSMENT



(57) Abstract: A method and system for automated video quality assessment which reduces the adverse effects of sub-field/frame misalignments between the reference and test sequences. More particularly, the invention provides for misalignments down to a sub-field/frame level to be handled by individually matching sub-field/frame elements of a test video field/frame with sub-field/frame elements from a reference video field/frame. The use of a matching element size that is significantly smaller than the video field/frame size enables transient sub-field/frame misalignments to be effectively tracked.

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